PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: A	All Stud	ents
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GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	386	2%	7%	20%	51%	20%	9%	71%
GRADE 10								

ENGLISH/LANGUAGE ARTS

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	369	0%	11%	31%	55%	2%	12%	57%
Reading Basic Understanding	369	1%	7%	32%	58%	2%	8%	60%
Writing Conventions	369	0%	2%	20%	49%	29%	2%	78%
Writing Effectiveness	369	1%	7%	27%	46%	19%	8%	65%

MATHEMATICS

All Students							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	365	4%	24%	18%	34%	20%	28%	54%
Math Problem Solving	365	12%	29%	11%	34%	13%	42%	48%
Math Skills	365	3%	22%	7%	30%	39%	24%	68%
GRADE 11							•	

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	349	4%	16%	24%	31%	25%	20%	56%

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	175	1%	5%	22%	49%	23%	6%	73%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	211	3%	9%	19%	53%	17%	11%	70%
GRADE 10							•	

ENGLISH/LANGUAGE ARTS

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	188	0%	9%	26%	61%	4%	9%	65%
Reading Basic Understanding	188	1 %	6%	24%	66%	3%	6%	69%
Writing Conventions	188	0%	1%	11%	49%	39%	1%	88%
Writing Effectiveness	188	1%	4%	20%	52%	24%	4%	76%
Male							Little+	Standard+
Male	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Male Reading Analysis/Interpretation	N	Little	Below 14%	Nearly 36%	Achieved	Honors		
				•			Below	Honors
Reading Analysis/Interpretation	181	1%	14%	36%	49%	1%	Below 14%	Honors 49%

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	186	3%	23%	22%	34%	19%	26%	53%
Math Problem Solving	186	10%	28%	13%	33%	16%	38%	48%
Math Skills	186	2%	19%	10%	34%	34%	21%	69%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	179	4%	26%	15%	34%	22%	30%	55%
Math Problem Solving	179	15%	31%	8%	36%	11%	45%	47%
Math Skills	179	3%	25%	4%	25%	43%	28%	68%

Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Gender

GRADE 11

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	166	1%	13%	27%	34%	25%	14%	59%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	183	7%	18%	22%	28%	25%	25%	53%

Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Race/Ethnicity

GRADE 09

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	0%	18%	55%	27%	0%	82%
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	2%	6%	21%	51%	20%	8%	71%

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

	ative N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
Asian								
7.0.0.7	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	0%	21%	71%	7%	0%	79%
Reading Basic Understanding	*	0%	0%	21%	79%	0%	0%	79%
Writing Conventions	*	0%	0%	7%	50%	43%	0%	93%
Writing Effectiveness	*	0%	0%	21%	43%	36%	0%	79%
African American							T 1441	64 1 1 .
	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
Native Hawaiian/Pacific Isla	nder						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	12%	31%	55%	2%	12%	57%
Reading Basic Understanding	*	1%	7%	32%	58%	2%	8%	61%
Writing Conventions	*	0%	2%	20%	48%	29%	2%	78%
Writing Effectiveness	*	1%	7%	27%	46%	19%	9%	65%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

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Assessment Summary: Race/Ethnicity

GRADE 10

Asian							 Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	0%	21%	7%	29%	43%	21%	71%
Math Problem Solving	*	7%	21%	14%	43%	14%	29%	57%
Math Skills	*	0%	14%	0%	21%	64%	14%	86%
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
Native Hawaiian/Pacific	Islander						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	3%	24%	18%	35%	20%	27%	54%
Math Problem Solving	*	12%	29%	11%	34%	14%	42%	48%
Math Skills	*	3%	22%	8%	30%	38%	24%	68%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

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Assessment Summary: Race/Ethnicity

GRADE 11

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	4%	15%	25%	32%	25%	18%	57%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	362	1%	5%	20%	53%	21%	6%	74%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	24	17%	33%	25%	25%	0%	50%	25%
GD 4 D E 4 0							1	

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Studen	ts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	340	0%	9%	31%	59%	2%	9%	61%
Reading Basic Understanding	340	0%	4%	31%	61%	2%	5%	64%
Writing Conventions	340	0%	1%	16%	51%	32%	1%	83%
Writing Effectiveness	340	1%	4%	26%	49%	21%	5%	69%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	29	3%	45%	38%	14%	0%	48%	14%
Reading Basic Understanding	29	10%	31%	38%	21%	0%	41%	21%
Writing Conventions	29	0%	14%	69%	17%	0%	14%	17%
Writing Effectiveness	29	3%	45%	41%	10%	0%	48%	10%

						Little+	Standard+
N	Little	Below	Nearly	Achieved	Honors	Below	Honors
338	1%	22%	19%	36%	22%	24%	57%
338	8%	29%	12%	36%	14%	38%	51%
338	1%	20%	7%	31%	41%	21%	72%
						Little+	Standard+
N	Little	Below	Nearly	Achieved	Honors	Below	Honors
27	30%	48%	11%	7%	4%	78%	11%
27	63%	30%	0%	7%	0%	93%	7%
27	19%	44%	11%	11%	15%	63%	26%
	338 338 338 338 N 27 27	N Little 338 1% 338 8% 338 1% N Little 27 30% 27 63%	N Little Below 338 1% 22% 338 8% 29% 338 1% 20% N Little Below 27 30% 48% 27 63% 30%	N Little Below Nearly 338 1% 22% 19% 338 8% 29% 12% 338 1% 20% 7% N Little Below Nearly 27 30% 48% 11% 27 63% 30% 0%	N Little Below Nearly Achieved 338 1% 22% 19% 36% 338 8% 29% 12% 36% 338 1% 20% 7% 31% N Little Below Nearly Achieved 27 30% 48% 11% 7% 27 63% 30% 0% 7%	N Little Below Nearly Achieved Honors 338 1% 22% 19% 36% 22% 338 8% 29% 12% 36% 14% 338 1% 20% 7% 31% 41% N Little Below Nearly Achieved Honors 27 30% 48% 11% 7% 4% 27 63% 30% 0% 7% 0%	N Little Below Nearly Achieved Honors Entitle+ 338 1% 22% 19% 36% 22% 24% 338 8% 29% 12% 36% 14% 38% 338 1% 20% 7% 31% 41% 21% N Little Below Nearly Achieved Honors Below 27 30% 48% 11% 7% 4% 78% 27 63% 30% 0% 7% 0% 93%

Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Disability

GRADE 11

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	336	4%	14%	24%	32%	26%	18%	57%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	13	8%	54%	23%	8%	8%	62%	15%

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	351	2%	5%	20%	52%	21%	7%	73%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	34	3%	24%	21%	44%	9%	26%	53%
GRADE 10							•	

ENGLISH/LANGUAGE ARTS

Not Free/Reduced							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	339	0%	9%	31%	58%	2%	9%	60%
Reading Basic Understanding	339	1%	4%	31%	61%	2%	5%	63%
Writing Conventions	339	0%	1%	17%	50%	31%	1%	81%
Writing Effectiveness	339	1%	6%	24%	48%	20%	7%	68%
Free/Reduced							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	29	0%	45%	28%	28%	0%	45%	28%
Reading Basic Understanding	29	3%	31%	38%	28%	0%	34%	28%
Writing Conventions	29	0%	10%	48%	31%	10%	10%	41%
Writing Effectiveness	29	3%	17%	52%	24%	3%	21%	28%

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	335	2%	21%	18%	36%	22%	24%	58%
Math Problem Solving	335	11%	27%	11%	36%	14%	38%	51%
Math Skills	335	1 %	21%	8%	29%	41%	22%	70%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	28	18%	54%	21%	4%	4%	71%	7%
Math Problem Solving	28	32%	50%	4%	11%	4%	82%	14%
Math Skills	28	21%	32%	4%	36%	7%	54%	43%

Essex Comm. Ed. Ctr. UHSD #46 **PS388**

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	331	4%	15%	25%	31%	25%	18%	56%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	18	6%	39%	6%	33%	17%	44%	50%

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Leari	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	375	2%	7%	21%	51%	19%	9%	71%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	11	0%	18%	0%	36%	45%	18%	82%
							•	

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Lear	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	356	0%	12%	31%	55%	2%	12%	57%
Reading Basic Understanding	356	1 %	7%	32%	58%	2%	8%	60%
Writing Conventions	356	0%	2%	20%	49%	29%	2%	78%
Writing Effectiveness	356	1 %	7%	27%	47%	18%	9%	65%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	13	0%	8%	31%	54%	8%	8%	62%
Reading Basic Understanding	13	0%	0%	31%	69%	0%	0%	69%
Writing Conventions	13	0%	0%	15%	46%	38%	0%	85%
Writing Effectiveness	13	0%	0%	31%	23%	46%	0%	69%

Not English Language Learr	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	349	3%	24%	18%	34%	20%	28%	54%
Math Problem Solving	349	12%	30%	10%	34%	14%	42%	48%
Math Skills	349	3%	21%	7%	30%	39%	24%	68%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	16	13%	25%	13%	31%	19%	38%	50%
Math Problem Solving	16	25%	13%	25%	31%	6%	38%	38%
Math Skills	16	6%	25%	6%	31%	31%	31%	63%



Filtered For N > 10

PS388 Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary: English Language Learners

GRADE 11

Not English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	4%	15%	25%	31%	25%	19%	56%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*